

FIGURE 1

40 →

View

Permissions

42  
Title: A trial pdf document - View Only

44  
Owner: tan

48  
Access List:

User/Group	50 View	52 Print	56 Write	57 Manage	58 Fee
60 → Default Fee (*)					5*
Tao Liang	x	x	x	x	5*
61 → Anyone	x	x	x		10

usage permissions 54 usage fees 58

49 →

FIGURE 2

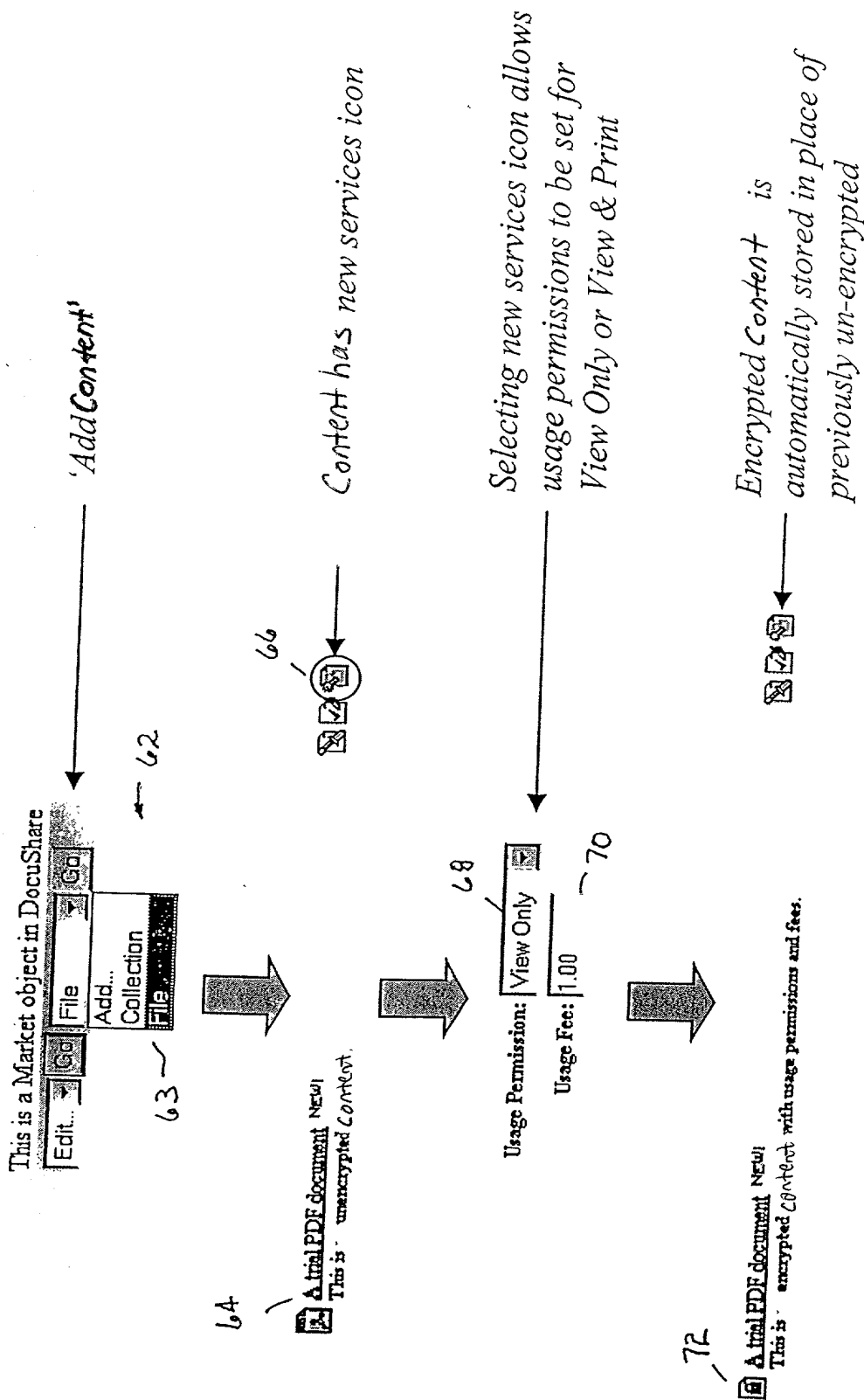
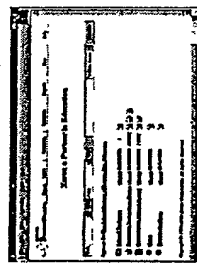
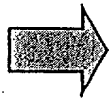


Figure 3



A trial PDF document. New!

This is encrypted content with usage permissions and fees.

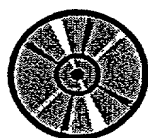


74



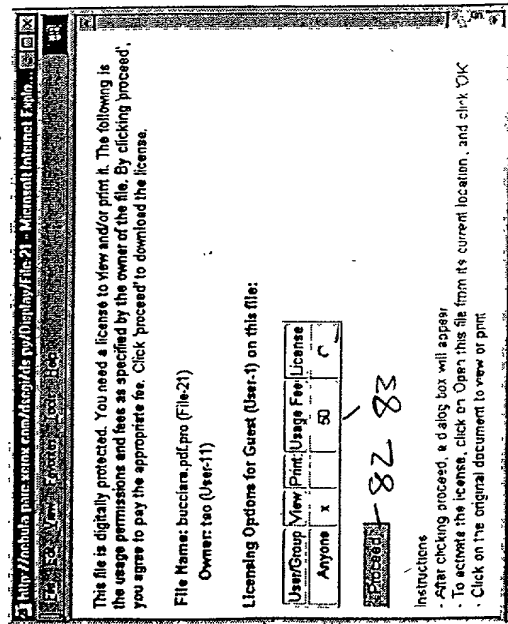
76

OR



78

Encrypted Content can be selected in a web repository (e.g. DocuShare) e-mailed, distributed through cdrom, ...



82 83

When content is opened, the client software reads the URL of the Permissions server, and connects through the internet to display appropriate options, and obtain permissions to view and/or print

Figure

84

80

95

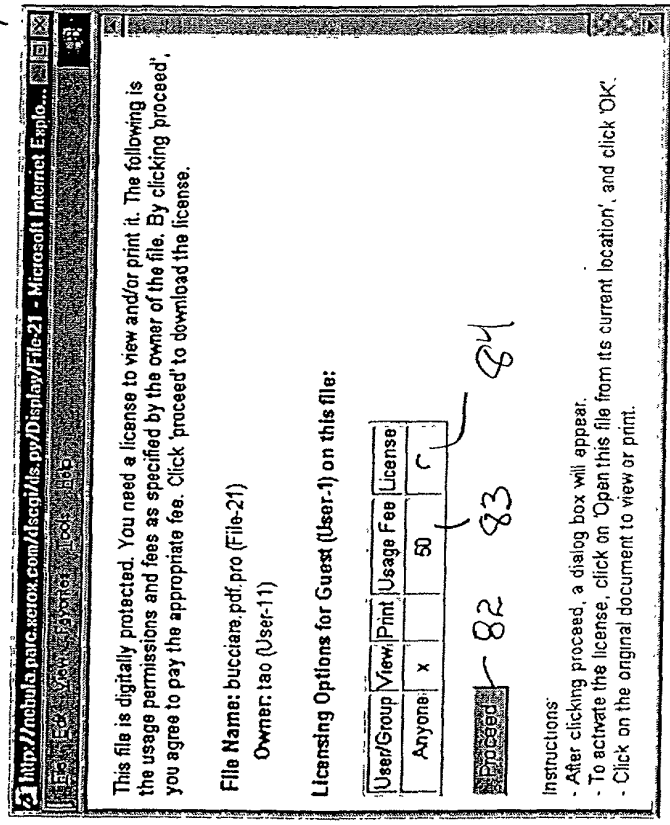
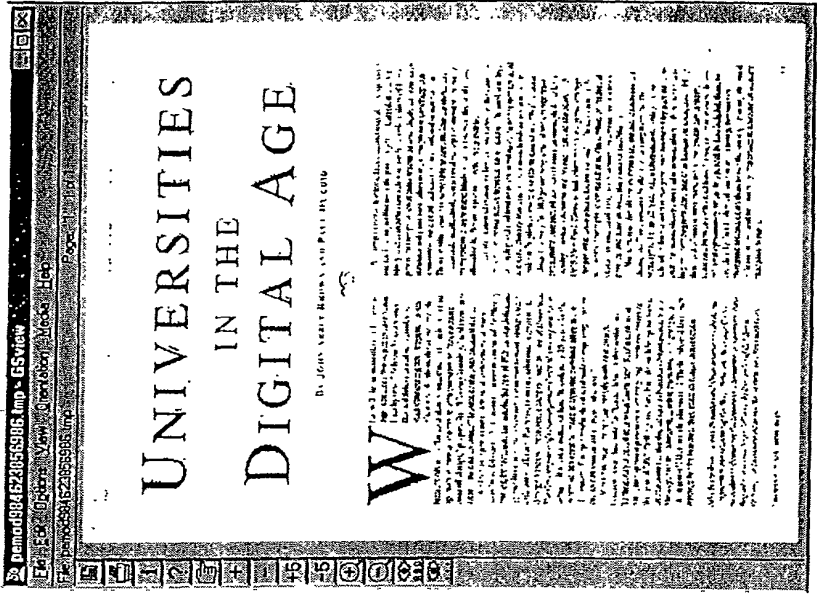
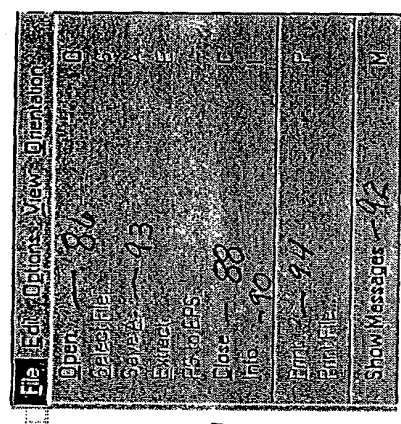


FIGURE 5



# Registration Flow

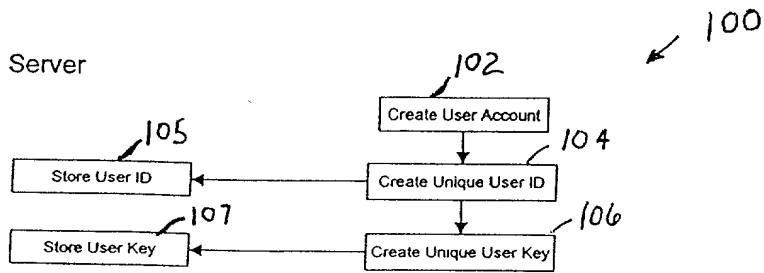


FIGURE 6

# Authoring Flow

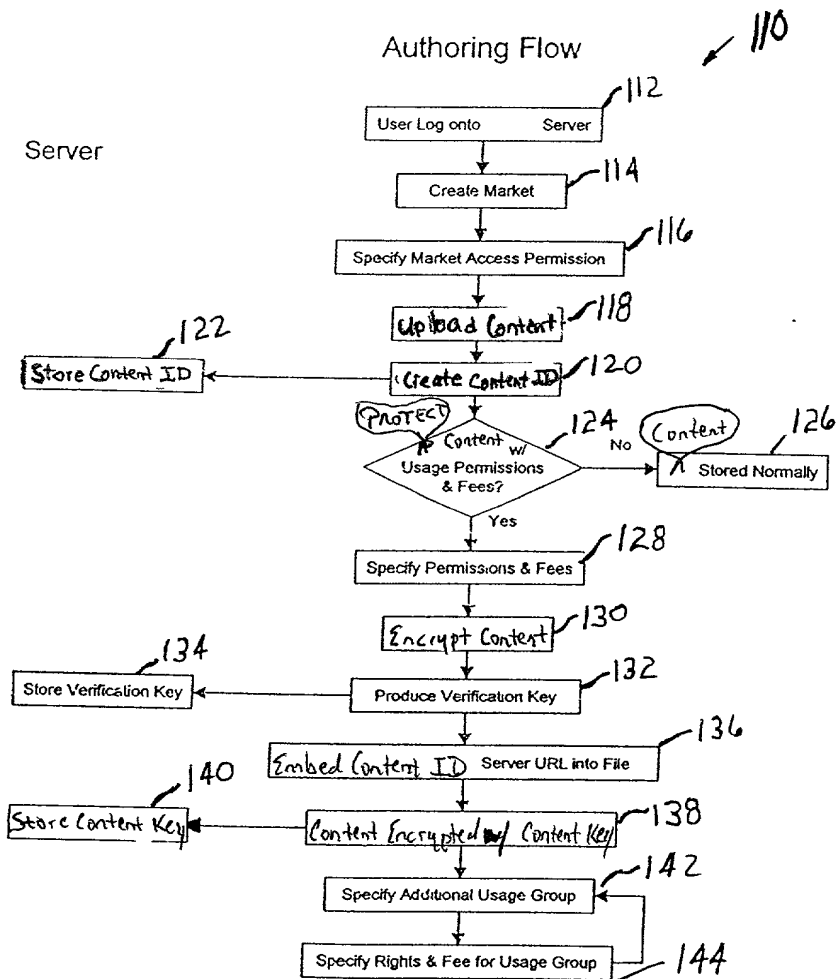


FIGURE 7

# License/Usage Flow

200

Server

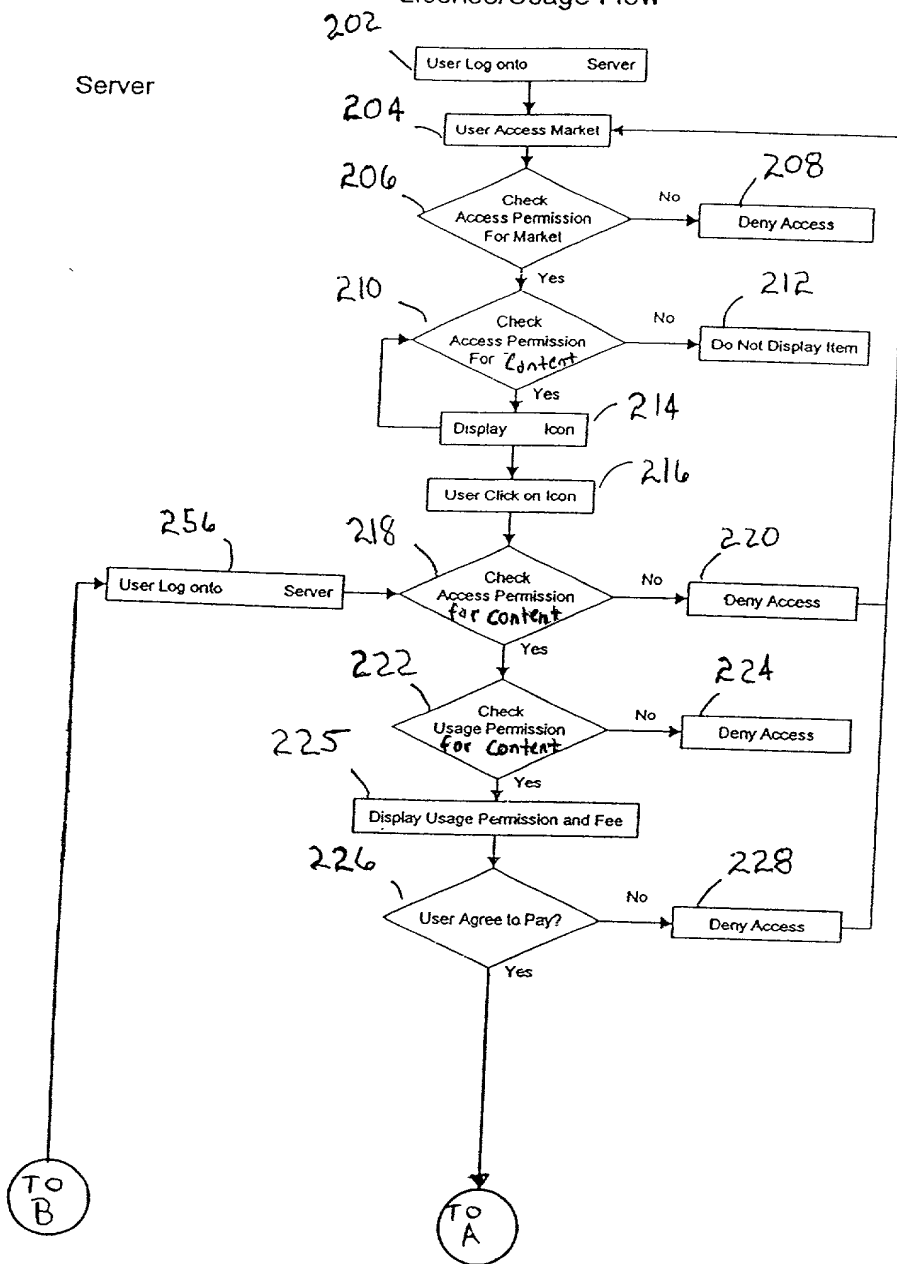


FIGURE 8A

200  
↓

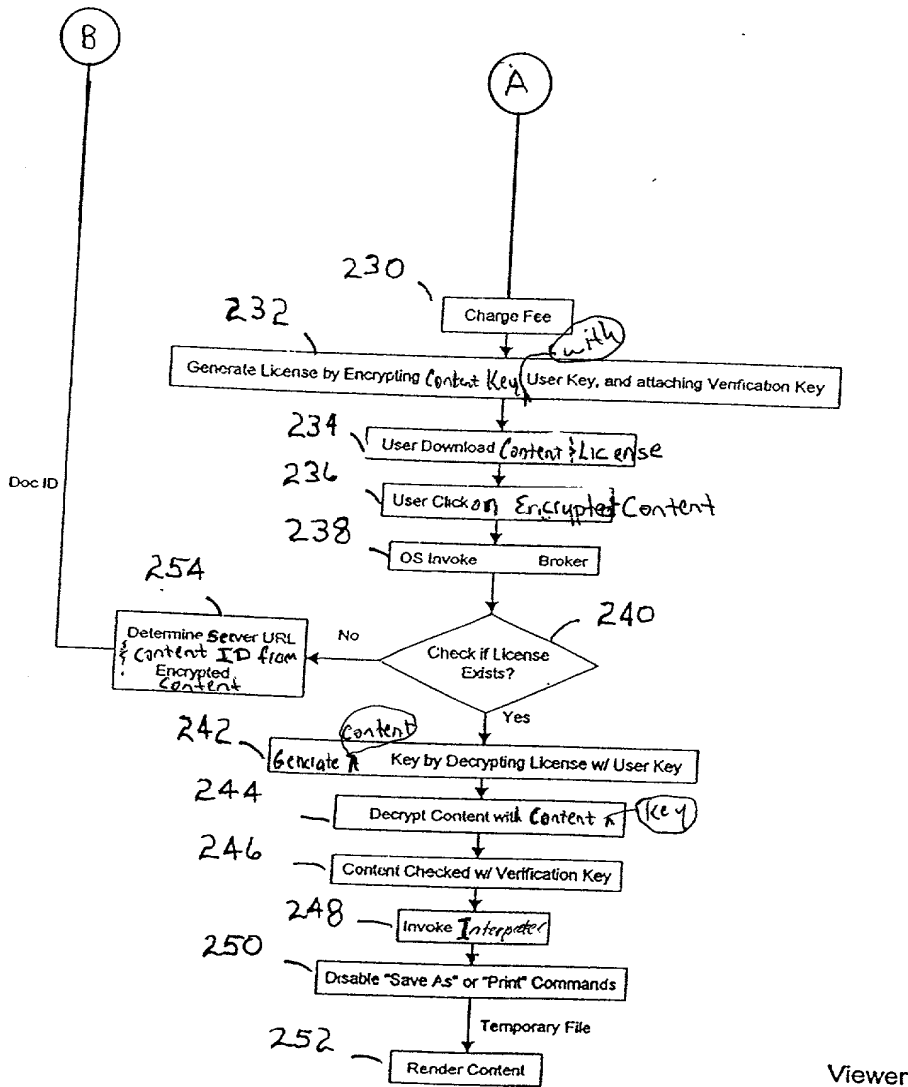


FIGURE 8B

300  
↓

# Usage Flow

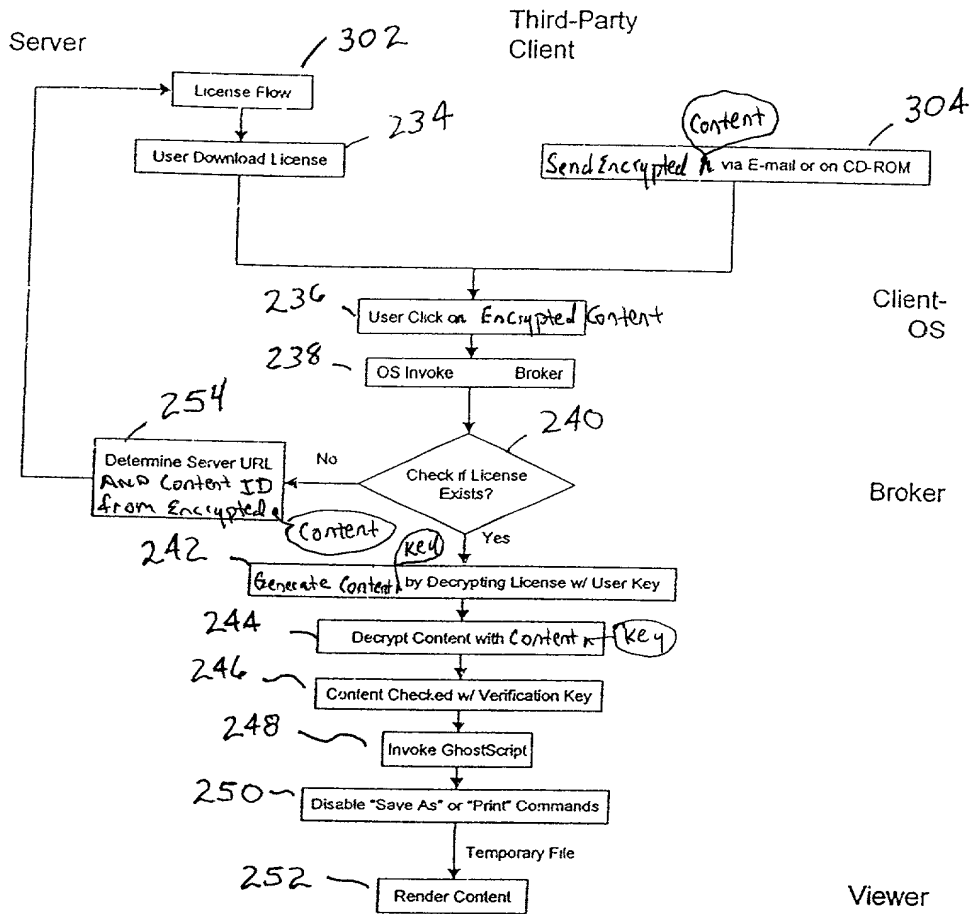


FIGURE 9



FIG. 10 is a block diagram of a system architecture for an electronic market server system with usage permissions management.

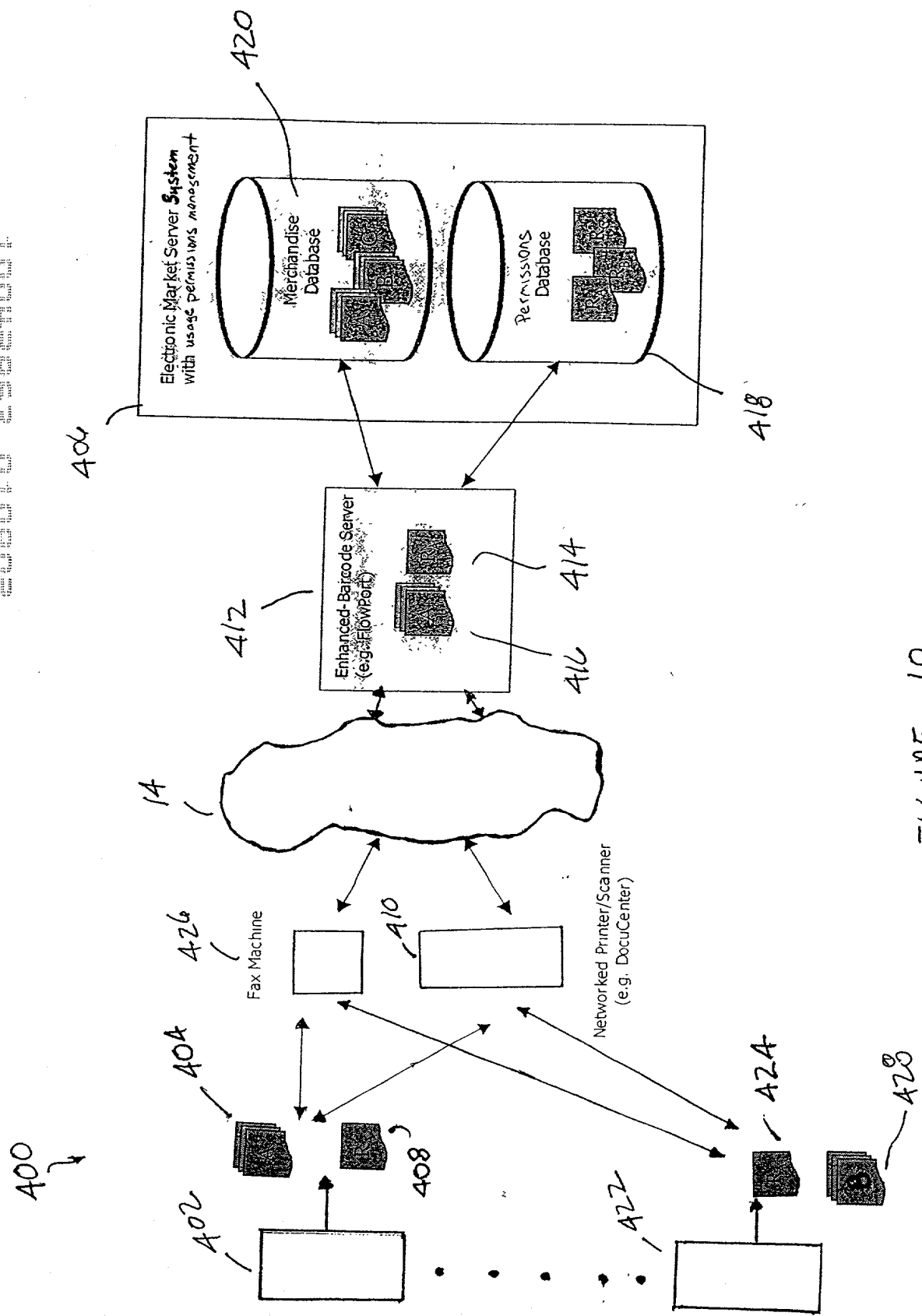


FIGURE 10

Initiating a transaction with a usage permissions server using paper as the user interface / 450

Figure 11

FIGURE 12